

TECHNICAL REPORT OF THE GENERAL AVIATION MAINTENANCE WORKING GROUP

SECTION 1: AVIATION RULEMAKING ADVISORY COMMITTEE TASKING

Originally, the General Aviation Maintenance Working Group (GA Maintenance Working Group) was tasked to—

- Review and update all major alterations, major repairs, and preventive maintenance items in appendix A to part 43 of Title 14, Code of Federal Regulations (14 CFR);
- Review appendix B to part 43 to (1) identify harmonization issues between 14 CFR and the regulations used in Canada and Europe, with regard to FAA Form 337, Major Repair and Alteration Form, requirements; (2) explain the scope and detail of FAA Form 8130-3, Airworthiness Approval Form; and (3) revise the maintenance release (yellow tag) statement;
- Expand the scope and detail of appendix D to part 43 to include rotorcraft, balloons, and gliders; and
- Analyze and review appendixes E and F to part 43 for accuracy, taking into consideration the requirements of 14 CFR part 121, and make recommendations regarding the use of advisory circulars (ACs) as the site to publish data and procedures subject to change because of technical upgrades.
- Review part 91, subpart E and examine alternative inspection programs for general aviation aircraft, antique aircraft, and restricted category aircraft.

In June 2000 the working group's task was revised to focus on the following areas:

- Appendixes A and B to part 43: Review major repairs, major alterations, and preventive maintenance items and provide support to the Aviation Rulemaking Advisory Committee (ARAC)'s Clarification of Major/Minor Repairs or Alterations Working Group (Major/Minor Working Group) regarding general aviation issues.
- Appendix D to part 43: Review the scope and detail of this appendix, including rotorcraft, balloons, and gliders, and make recommendations in a technical memorandum.
- Appendixes E and F to part 43: Review these appendixes for accuracy. Draft ACs as appropriate.
- Subpart E of part 91: Revise the draft notice of proposed rulemaking (NPRM) on alternative inspection programs for general aviation aircraft (not for hire), antique aircraft, and restricted category aircraft (aerial applicators, pipeline patrol, firefighting, and warbirds), as appropriate.